Remarks

The Applicants affirm the provisional election of September 7, 2004 to prosecute the invention of Group 1, claims 1-30 and 40-42.

Claims 1-42 have been canceled, and new claims 43-67 are submitted.

The Office Action states that original claim 24 would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. New claim 43 claims all of the features of claim 24, but has been amended for clarity. Specifically, the statement in original claim 3—an intervening dependent claim to original claim 24—that the at least one first conductor "comprises a plurality of integrally formed compliant pins" has been amended to "comprising at least one integrally formed compliant pin." The location of the compliant pins has been clarified, as has structure which relates to the conductors and not to the compliant pins. Further, the reference to "wires" in the final clause has been amended to refer to "at least one wire." Claim 43 is believed to be in condition for allowance for at least the reason that it incorporates the features of an allowable claim.

New claims 44-62 depend either directly or indirectly from claim 43. Claims 44-62 are believed to be in condition for allowance for at least the reason that they depend from an allowable base claim.

Claim 63 is new and is believed to be in condition for allowance. New claims 64-67 depend either directly or indirectly from claim 63 and are also believed to be in condition for allowance.

Figures 2, 6, and 7 are to be amended. Please replace Figs. 2, 6, and 7 with the attached replacement figures. In the replacement Fig. 2, an incorrect rendering of the pin 8a has been deleted, and the pin 8a has been correctly labeled. In Figs. 6 and 7, incorrectly labeled apertures "2b" have been correctly labeled "3b."

Respectfully submitted,

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